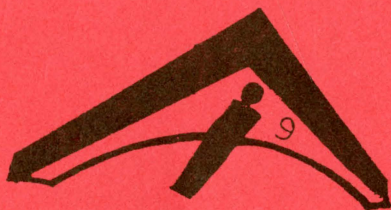


10th Annual International Intercollegiate Hang Gliding Meet



October 10-12th
Morningside Rec. Area
Claremont, N.H.



University of Lowell

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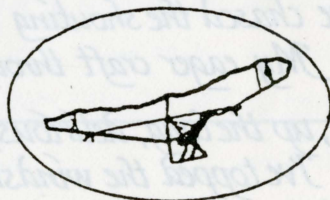
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WELCOME

Welcome to the 10th Annual Intercollegiate Hang Gliding Meet - one of the few competitions worldwide that is geared for pilots at all skill levels, ranging from the new beginner to the advanced. In contrast to many high-powered, cut throat events, this meet is intended to advance the skills of its participants in a fun-filled, congenial atmosphere.

The site of this Meet is the Morningside Recreational Center in Claremont, New Hampshire, an ideal location for this type of competition. Morningside's lower slopes provide the progression of skills for the beginner pilots while the 250', and the 450' launches (weather permitting) make soaring possible.

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✓ High Flight—

Oh, I have slipped the surly bonds of earth and—
Danced the skies on laughter-silvered wings;
Sunward I've climbed, and joined the tumbling mirth
Of sun-split clouds—and done a hundred things
You have not dreamed of—Wheeled and soared and swung
High in the sunlit silence.—

Hov'ring there,
I've chased the shouting wind along, and flung
My eager craft through footless halls of air.

Up, up the long, delirious, burning blue——
I've topped the windswept heights with easy grace
Where never lark, or even eagle flew.——

And, while with silent, lifting mind I've trod
The high untrespassed sanctity of space,
Put out my hand, and touched the face of God.

John Gillespie Magee

College's Competing

University of Lowell

University of Massachusetts

Plymouth State University

M I T

University of New Hampshire

Northeastern University

Northern Essex Community College

Bridge Water State University

University of Maryland

Lyndon State University

R. P. I.

University of Connecticut

Canada

MT Wachusetts

University of Florida

Steven R. Arndt

Schedule October 1987

Saturday 10

8:00 am - 9:00 am	Pilot Registration Practice Flying
9:00 am - 10:00 am	Pilots Meeting, R.C. Flying
10:00am - 2:00 pm	Round #1 Competition
2:00 pm - 5:00 pm	Round #2 Competition
5:00 pm - 5:30 pm	Public Ground School Ultralights
5:30 pm - 6:00 pm	Ultralight flying, towing & parachute tow. Tom Peghiny
6:00 pm - 7:00 pm	Hang Gliding, Old Gliders and Pilots
7:00 pm - 7:30 pm	Public Ground School - Hang Gliding
7:30 pm	Practice Flying - Cook out

Sunday 11

8:00 am - 9:00 am	Practice Flying
9:00 am - 12:00 pm	Round #3
12:00pm - 1:00 pm	Kite Flying Contest
1:00 pm - 4:00 pm	Round #4
4:00 pm - 5:00 pm	R.C. Flying & Public Ground School Hang Gliding
5:00 pm - 6:00 pm	Ultralight Flying, towing & parachute tow.
6:00 pm - 6:30 pm	Public Ground School Ultralight
6:30 pm - 7:00 pm	Hang Gliding Old Gliders and Pilots
7:00 pm	Practice Flying

Monday 12

8:00 am - 9:00 am	Practice Flying
9:00 am - 12:00 pm	Round 5
12:00pm - 1:00 pm	R.C. Flying
1:00 pm - 4:00 pm	Round 6
4:00 pm - 4:30 pm	Award Ceremony
4:30 pm - 5:00 pm	Public Ground School - Hang Gliding
5:00 pm - 6:00 pm	Ultralite Flying, towing and parachute tow. Tom Peghiny
6:00 pm - 6.30 pm	Public Ground School Ultralights

Note: Schedule subject to change depending upon wind conditions.

8TH ANNUAL INTERNATIONAL INTERCOLLEGIATE HANG GLIDING MEET

RULES

SPOT LANDING TASK:

Score = spot points + bonus landing points.

Spot Points: Bullseye = 400
 Zone 1 = 250
 Zone 2 = 200
 Zone 3 = 150
 Zone 4 = 100
 Zone 5 = 50

Bonus Landing Points:

Perfect - add 25%
 Safe - no bonus
 Uncontrolled - subtract 25%

DURATION:

Score 2 points per second airtime.

12 minutes maximum for a maximum score of 1440 points.

(no penalty for overtime)

Subtract 25% for uncontrolled landings

DURATION/SPOT LANDING TASK:

Must land within the landing zone to score any points.

Score = airtime (2 pts/sec) + spot points + bonus landing points.

Spot Points: Bullseye = 200
 Zone 1 = 125
 Zone 2 = 100
 Zone 3 = 75
 Zone 4 = 50
 Zone 5 = 25

Bonus Landing Points:

Perfect - add 25% of spot pts
 Safe - no bonus
 Uncontrolled - subtract 25% of spot pts

PYLON/SPEED TASK:

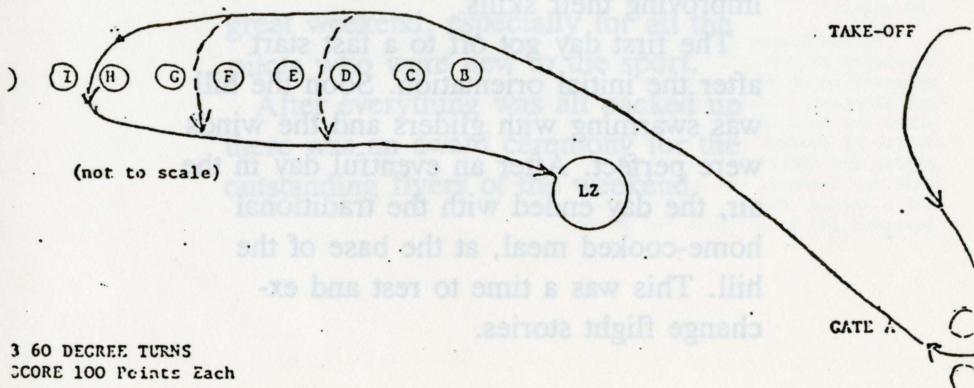
Pilot's body must pass thru gate "A". Pilot must pass directly over or to the left (up hill) of the pylons B, C, etc. and must land in the landing zone to score.

Each pylon (B,C,D,E) is worth 150 points.

The flight time is subtracted from the pylon score (2 points per second).

The time is started when the pilot passes thru the gate (A).

No bonus landing points are given.



NINTH ANNUAL INTERNATIONAL INTERCOLLEGIATE HANG GLIDING FLY-IN

This past Columbus Day weekend the University of Lowell Hang Gliding Team, in conjunction with Morningside Flight Park, sponsored the Ninth Annual International Intercollegiate Hang Gliding Fly-In. Over 130 pilots flocked into Claremont, NH to represent their schools in this fun fly-in.

The foliage was in full bloom in this picturesque town in the country, and everyone was anxious to take to the air. Saturday was a cool, clear day, as everyone assembled their gliders. There was a feeling of anticipation in the air. Many of the newer pilots were excited about conquering a new challenge and improving their skills.

The first day got off to a fast start after the initial orientation. Soon the hill was swarming with gliders and the winds were perfect. After an eventful day in the air, the day ended with the traditional home-cooked meal, at the base of the hill. This was a time to rest and exchange flight stories.

Sunday started out even better, with everyone getting in several more rounds of flying. Later in the afternoon, however, the winds changed and it was time for pick up games of volleyball, hackysack and football.

That night several members of the group trekked into Vermont for an all-you-can-eat feast. Later on, back at the camp, the night was devoted to partying. We were all keeping warm in front of the raging bonfires and having fun launching paper helicopters into the star-filled sky. It was a great opportunity to get to know those from other schools a little better.

The final day was cut a little short, due to a sudden afternoon rain storm, but by this time everyone had gotten their taste of the wind. It was a really great weekend, especially for all the pilots who were new to the sport.

After everything was all packed up there was an award ceremony for the outstanding flyers of the weekend.

The University of Lowell Hang Gliding Club

By Bill Blood

The University of Lowell Hang Gliding Club was organized in 1974 by the late Dr. John Kelley and myself. We composed and drew up the club constitution, which was presented to the Student Senate and approved on October 9, 1974. It was approved and passed by the University of Lowell Board of Trustees on December 14, 1974.

The next step was obtaining insurance for all club members. Since the University Insurance Program was unable to insure students participating in hang gliding, Dr. Leo King, Dean of Students Affairs, suggested we contact an outside insurance company. Nationwide Company agreed to insure us at a fee of \$15 per year, per student, for \$2,000 accidental death and dismemberment, \$500 dental and \$25 deductible.

A set of plans was purchased by Jim Martin from Man-Flight, making it possible for us to build our first kite. A few of us got off the ground by trial and mostly by error without any formal training, therefore we felt we were not qualified to teach the students. With the help and training of good, qualified instructors like Chris Langton, Tom Peghiny and speakers Don McCabe and Terry Sweeney, our classes and our club got off to a "flying" start. Chris and Tom shared the use of their personal gliders because at the time our one and only club glider was in pretty bad shape.

In the Spring of 1975, a budget was submitted to the Athletic Committee and approved for a Sky Sports Lark, helmets and harnesses. Every semester since then until the Fall of 1977, the Athletic Committee or Student Senate purchased a glider and additional equipment. We now have two Geminis, two Sabers, two Eaglets and a Lancer. Several students have designed and built their own gliders.

Dr. Kelley and I were scheduled to attend Don McCabe's Instructor Certification Course during the summer of 1975. I was unable to go at the time because of emergency surgery. Dr. Kelley did go and received his certification. My course was rescheduled and I received my certification the following March, 1976, at the G.S.I. and USHGA Instructor Certification School at Mt. Cranmore, N.H. I received my advanced certification in November, 1977.

The first semester 1976, I submitted a proposal for basic hang gliding to be offered in two parts: ground school and flying. (Students must pass the test with at least 80% before actually flying.) It was approved and my first evening school class was held in the Fall of 1976. An advanced course in hang gliding was added to the first session of 1978 evening school. I submitted a one-credit course outline to the University Athletic Director, IM Ciszek for hang gliding. It was approved in 1976. The Fall semester of 1978 started Advanced Hang Gliding III and IV, in both day and evening school.

The club has been growing every year since it was started in 1974, with more new gliders and equipment each year. We think that each year the collegiate meet gets better and better.

This year will be the best.

ULHGC Chapter 79

MEET ASSISTANTS

Meet Directors	Bill Blood & Jeff Nicolay
Safety Directors	Phil Haines & Rob Bicknell
Score Keepers	Cathy Lepelly,
Launch, New Beginner	Chip Doherty & Bill Blood
Landing, New Beginner	John Musto
Launch Beginner	Julie Parkhurst & Collette Carson
Landing Beginner	George DiPerrio & Bob Porter
Launch Novice	Annie Horgan & Bill Carroll
Landing Novice	Ronald Fisette
Launch Intermediate, Advanced, Alumni, Open	Randy Adams
Landing Intermediate, Advanced, Alumni, Open	Lynn Lepelly
Registration	Cathy Lepelly
Cook Out	Marylyn Nichols & Jeff Nicolay
Judges	Rich Williams

until we build a new building. We have a small building and additional equipment. We now have two Camels, two Fokers, two Fairchild and a Tutor. Several students have designed and built their own gliders.

10TH ANNUAL UNIVERSITY OF LOWELL-
MORNINGSIDE INTERCOLLEGIATE HANG
GLIDING FYL-IN

BEGINNER

[illegible]

NOVICE

[illegible]

GLIDING FLY-IN

INTERMEDIATE

[illegible]

ADVANCED

[illegible]

10TH ANNUAL UNIVERSITY OF LOWELL-
MORNINGSIDE INTERCOLLEGIATE HANG
GLIDING FLY-IN

ALUMNI OPEN CLASS

[illegible]

10TH ANNUAL UNIVERSITY OF LOWELL-
MORNINGSIDE INTERCOLLEGIATE HANG
GLIDING FLY-IN

OLD TIMERS

[illegible]

Nick R. Schott, Ph.D.

Professor and Head

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